15 inch CRT Monitor

105S68

great CRT value and quality plus lead-free design

Great quality and value merge in the 105S6 CRT monitor. Easy to install, easy to personalize and compatible with both PC and Mac computers, this affordable display features lead-free design that safeguards our environment.

Better front of screen experience
- Flat square tube reduces distortion and reflection
- SVGA 800 x 600 resolution for sharper display

Great convenience
- Compatibility with PC and Mac platforms
- Quick and easy to personalize On-Screen-Display control
- Easy, user friendly plug-and-play installation

Green design
- Lead-free design safeguards our environment

PHILIPS

15 inch CRT Monitor

Commercial Specifications

Picture/Display

Display screen type	Flat square tube
Panel size	15"/ 36 cm
Phosphor	P22
Recommended display area	270 x 202 mm (10.6" x 8.0")
Dot pitch	0.28 mm
Horizontal dot pitch	0.24 mm
White chromaticity, 6500° K	x = 0.313 / y = 0.329
White chromaticity, 9300° K	x = 0.283 / y = 0.297
Max. resolution	1024 x 768 @ 60 Hz
Recommended resolution	800 x 600 @ 85 Hz
Factory preset modes	6 modes: 640 x 480 @ 60 Hz, 640 x 480 @ 75 Hz, 720 x 400 @ 70 Hz, 800 x 600 @ 75 Hz, 800 x 600 @ 85 Hz, 1024 x 768 @ 60 Hz
Factory preload modes	9 modes
Video dot rate	75 MHz
Horizontal scanning frequency	30 - 54 KHz
Vertical scanning frequency	50 - 120 Hz
Recommended refresh rate	85 Hz
Screen enhancements	Anti-glare Polarizer, Anti-Reflection, Anti-Static

Connectivity

Cables	D-sub Video cable, Power cord
Sync input impedance (ohm)	4.7 k
Video input impedance (ohm)	75
Video input signal levels	0.7 Vpp
Video sync input signal	Separate sync
Video sync polarities	Positive and Negative
Cable connection	AC Power in

Convenience

Convenience enhancements	Menu languages, On-screen display
Monitor controls	Brightness control, Contrast control, Left/Right, Menu, Power On/Off
OSD languages	English, French, German, Italian, Spanish, Portuguese, Russian
Plug & Play compatibility	DDC 2B Windows 98/ME/2000/XP
Regulatory approvals	FDA, EZU, MEEI, PCBC, GOST, SEMKO, CE Mark, TÜV/GS, TÜV Ergo, FCC-B, UL, CSA, NUTEK
Swivel	+/- 90°
Tilt	-5° to 15°

Accessories

Included accessories	AC Power cord
User manual	Yes

Dimensions

Depth (with base)	387 mm
Height (with base)	362 mm
Width (with base)	360 mm
Temperature range (operation)	0°C to 40°C
Temperature range (storage)	-25°C to 65°C
Weight	11.5 kg

Power

Complies with	NUTEK
Consumption	62 W (Typical)
Off mode	5 W
Power LED indicator	Off, amber; Operation, green
Power supply	Built-in

Product Highlights

Flat square tube

A tube designed to reduce distortion and reflection.

SVGA, 800 x 600 resolution

For graphics monitors, the screen resolution signifies the number of dots (pixels) on the entire screen. For example, a 800-by-600 pixel screen is capable of displaying 800 distinct dots on each of 600 lines, or about 600 thousand pixels. SVGA provides resolutions of 640 by 480 or 800 by 600 pixels.

Two-platform compatibility

The ability to work with a variety of platforms; Philips monitors are compatible to connect with PC by employing a VGA connection and connect with Macintosh.

OSD On-Screen-Display control

An on-screen panel for adjusting a monitor. The OSD is used for contrast, brightness, horizontal, vertical positioning and other monitor adjustments.

Easy plug-and-play

Plug-and-play is a perpheral connectivity standard. A plug and play display device can be connected to a PC and operate without requiring user intervention to adjust complicated settings.

Lead-free

Lead-free display products are designed and produced in compliance with strict European Community Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm health and the environment.

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